Index of Claims

Appli	cation	<b>Control</b>	No.
-------	--------	----------------	-----

10/517,108

Reexamination SEMPEL ET AL.

Applicant(s)/Patent under

**Art Unit** 

Examiner

**Dennis-Doon Chow** 

2629

Rejected Allowed

(Through numeral)
Cancelled

Restricted

Non-Elected Ν

Interference

Appeal Α o Objected

Clá	aim				. (	Date	•					Cla	im				Da	e				CI	aim				0	Date	•			
		Ι						$\Box$					<u> </u>										- <del></del>									
Final	Original	9/2/06										Final	Original	1					Ιİ			Final	Original	1						- 1		- 1
ιĒ	Ä	6										這	Ĕ			Ì						ιΞ	١٣							- 1		
		L	Ш		L	Ш			$\perp$	_				$\sqcup$	4	$\perp$	$\bot$	<u> </u>	$\sqcup$		4			_	Ш	_				4	_	_
	_1_	X	Ц	_	Ļ	Щ		_	_				51	$\sqcup$	$\dashv$	$\perp$		$oldsymbol{oldsymbol{\perp}}$	$\sqcup$		_		101	L	$\sqcup$	_			$\rightarrow$		_	_
	2	x	Щ		<u> </u>	Щ		$\perp$	$\dashv$	_			52		_		4-	╄	Ш	$\perp$	_		102	L		_	_		_	_	_	_
	3	X	Ш		辶	Ш	_	_	_	_			53		_	$\perp$	_	_	Ш		_		103	<u> </u>		_	_			_	_	_
	4	X	Ш	_	<u> </u>	Ш		4	4	_			54	1	_	_		╙	Ш	$\perp$	_		104	<u> </u>	Ш				_	_		_
	5	0	Ш		_	Ш		_	_	_			55	$\sqcup$	$\dashv$	$\perp$	$\bot$	ـ			-		105	<u> </u>		_				-	_	_
	6	x	Ш		_	$\sqcup$			$\dashv$				56	$\vdash$	+	+	+	╄	$\sqcup$	$\perp$	-		106	<u> </u>		-	_	_	_	$\dashv$	$\dashv$	$\dashv$
	7	x	Н	_	⊢		$\dashv$	$\dashv$	-				57	$\vdash$	-	+	+-	╁	⊢		-		107	H	$\vdash$		-	-		-		
	8	X	Н		H	$\vdash$			-				58	-+	-	+	+	╄	$\vdash \vdash$	+	-		108	├—	$\vdash$	-	-	-	$\dashv$	-		$\dashv$
	9	X	-		_		-	$\dashv$	-	-			59	$\vdash$	-	+	+	╁	$\vdash$		-		109	├	$\vdash$	ᅱ	-	$\dashv$	-	$\dashv$	$\dashv$	$\dashv$
	10	X	-				$\dashv$	$\dashv$	$\dashv$	$\dashv$			60	$\vdash \vdash$	$\dashv$	+	+	+	$\vdash \vdash$	+	-		110 111	<u> — </u>	$\vdash$		-	-	-	$\dashv$	-	$\dashv$
	11	0	$\left  - \right $		<del> </del>		$\dashv$	$\dashv$	$\dashv$	$\dashv$			61 62	$\vdash \vdash$	+	+	+-	+	$\vdash$	+	-		1112	$\vdash$	┝╼┤	-	$\dashv$	-	-	$\dashv$	-	
<del></del>	12 13	O X	Н		$\vdash$	$\vdash \vdash$		+		$\dashv$			63	$\vdash$	$\dashv$	+	+	-	┯		-		113	$\vdash$	$\vdash$	$\dashv$			$\dashv$	$\dashv$	$\dashv$	$\dashv$
			Н			$\vdash$	$\dashv$	$\dashv$	+	-			64	$\vdash$	$\dashv$		+-	╁	$\vdash$	+	-		114	$\vdash$	$\vdash$	-	$\dashv$	$\dashv$		$\dashv$	-	ᅴ
<u> </u>	14	X	$\vdash$		$\vdash$	$\vdash \vdash$	$\dashv$	-+	-+	- :			65	$\vdash \vdash$	+	+	+-	+	$\vdash$	+	-		115	$\vdash$	$\vdash$	-	-	-	$\dashv$	$\dashv$	$\dashv$	$\dashv$
	15 16	X	Н		$\vdash$	$\vdash$	$\dashv$	┰	$\dashv$	$\dashv$			66	$\vdash$	$\dashv$	+	+-	+-	$\vdash$		-		116	$\vdash$	H	$\dashv$	-		$\dashv$	+	-	-
	17	X	$\vdash$	_	$\vdash$	$\vdash$		+	$\dashv$	$\dashv$			67	$\vdash$	+	+	+	+	$\vdash$	-+-	-		117		H	$\dashv$	-1	-		$\dashv$	$\dashv$	$\dashv$
	18	X	Н	_	$\vdash$	$\vdash \vdash$		$\dashv$	$\dashv$	$\dashv$			68	$\vdash$	+	+	╅	+	$\vdash$	+	-		118	$\vdash$		-	$\dashv$	$\dashv$	$\dashv$	$\dashv$		$\dashv$
<u> </u>	19	<del>  ^</del>	Н	_	⊢		$\dashv$	$\dashv$	$\dashv$	-			69	$\vdash$	$\dashv$	+	+	+-	╁	+	-{!!!!!		119	┢	$\vdash$	-	-		$\dashv$	-+	$\dashv$	$\dashv$
	20	$\vdash$	Н		╁	Н	$\dashv$	$\dashv$	$\dashv$			-	70	$\vdash$	┥	+	╫	$\vdash$	-	-	-		120	├─	Н	$\dashv$	-		$\dashv$	$\dashv$	-	
	21	-	Н	_	⊢	$\vdash$		$\dashv$	+	$\dashv$			71	$\vdash$	+	+	╁	╁		$\dashv$	$\dashv$		121	$\vdash$	Н	$\dashv$			$\dashv$	$\dashv$	-	
	22	$\vdash$	Н	_	╌	╂╌┤	$\dashv$	$\dashv$	$\dashv$	$\dashv$			72	$\vdash$	$\dashv$	+	+	$\vdash$	$\vdash$	+	-		122	$\vdash$	H	$\dashv$	-		$\dashv$	$\dashv$		$\neg$
	23				┢	$\vdash$	$\dashv$	十	$\dashv$	-			73	$\vdash$	$\dashv$	+	+	$\vdash$	-	+	-		123	┢╌	H	$\dashv$				$\dashv$	_	
	24	$\vdash$	Н	_	$\vdash$	$\vdash$	$\dashv$	$\dashv$	$\dashv$	-			74	$\vdash$	$\dashv$	+	+-	╁╴	$\vdash$	$\top$	-		124	H	H	$\dashv$	$\neg$		$\dashv$	$\dashv$	_	
	25		Н		┢	Н	$\dashv$	$\dashv$	$\dashv$	$\dashv$			75	$\vdash$	一十		+	T	$\vdash$	+	7		125	H		$\dashv$			$\dashv$	7		
	26	<u> </u>	Н	_	H	H	寸	$\neg$	寸				76	$\vdash$	十	+	十	T			⊣		126	┢	П	$\neg$				寸		
	27	✝	Н		忊	П	$\neg$	$\neg$	寸				77	$\Box$	$\dashv$	$\top$	十	$\top$					127	_	П	$\neg$				T		
	28	Т	П		T	П		$\neg$	$\top$				78	$\Box$	十	$\top$	$\top$	$\vdash$	$\Box$	$\neg$	7		128		П							
	29		П			П	T	$\neg$	$\dashv$				79		$\neg$	$\top$	$\top$	1					129						T	T		
	30		П				ヿ	╅	$\dashv$				80	П		7	1						130							$\neg$		
	31		П		$\vdash$		$\neg$	ヿ	┪				81			T	T				7		131		П	$\neg$				寸		
	32							$\neg$	$\neg$				82		$\neg \uparrow$	1	$\top$	Т			٦		132		П							
	33		П					$\neg$					83	П					П				133									
	34			_									84			$oldsymbol{\mathbb{T}}$							134							$oldsymbol{ol}}}}}}}}}}}}}}}}}}}}}$		
	35												85		$\Box$	$\perp$					_		135		Ш							
	36												86		$oldsymbol{ol}}}}}}}}}}}}}}}$	$oxed{oxed}$	$\perp$		$\Box$		]		136		$\Box$					$\bot$		
	37												87						П				137			]		$\Box$		$\perp$		
	38				匚			$\Box$	$\bot$				88			$\perp$		L	$\coprod$	$\perp$	4	ļ	138	L	Ш							
	39	L	$\sqcup$	_	L	Ш				_			89	Ш		_ _	$\perp$	<u> </u>	$\sqcup$	$\perp$	4		139	<u> </u>	$\sqcup$	_		$\Box$		$\dashv$		
	40	L	Ш		L_	$\sqcup$		$\bot$	_	_			90	Щ	$\perp$		_	<u> </u>	Щ	_ _	4		140	<u> </u>	Ш					$\sqcup$		
	41_	ـــــــــــــــــــــــــــــــــــــــ	Ш	_	<u> </u>	Ш				_			91	$\Box$	$\perp$	_ _	4		$\sqcup$		4		141	┞	Ш			$\square$			_	
	42	_	Ш		L	Ш	$\Box$		_	_		$\square$	92	Щ	$\perp$	$\perp$	_	<u> </u>	$\sqcup$	$\perp$	4		142	<u> </u>	Ш		$\Box$			$\dashv$	_	
	43	_	Ш		L_	$\sqcup$	$\Box$	_	_	_			93	Ш	$\dashv$	4	4	1	$\sqcup$		4		143	<b> </b>	Ш		$\Box$	Щ		$\dashv$		
	44	ļ	Ш		<u> </u>	$\sqcup$	_	$\dashv$	_	_			94	-	$\dashv$	$\bot$	_	_	$\vdash$	_	4		144	⊢	Н		-		$\Box$		_	
	45	Щ	Ш		$ldsymbol{f eta}$	Ш	$\Box$	_	4	_			95	$\sqcup$	_	4	+	1	$\sqcup$		4	<u> </u>	145	<u> </u>	$\sqcup$	_	Щ	Ш	$\Box$	_	4	
	46	<u>_</u>	Ш	_	<u> </u>	Ш	$\Box$	_	_	_			96	$\sqcup$	_	4	+-	ـ	$\sqcup$		4	L	146	<u> </u>	$\sqcup$	_	$\square$	Ш	$\square$	4		_
	47	<u> </u>	$\sqcup$		<u> </u>	$\sqcup$	_	$\dashv$	_	_		I	97	$\vdash \downarrow$	$\dashv$	4	+-	ـ	$\sqcup$	- -	4	<u> </u>	147		$\sqcup$	_		Щ	$\Box$	$\dashv$		
	48	<u> </u>	$\sqcup$		<u> </u>	$\sqcup$	_	_	$\dashv$	_			98	$\vdash \downarrow$	4	+	+				4		148	$\vdash$	$\vdash \vdash$	_	$\sqcup$		$\dashv$	-		
<u> </u>	49	<u> </u>	$\sqcup$		<u> </u>	-	$\rightarrow$	4	$\dashv$	_			99	$\vdash \downarrow$	4	+	+-		-		4		149	_	Н	$\dashv$		$\square$		$\dashv$	_	
لـــا	50	乚	LI			Ш				:	:::		100	Ш	丄		上		Ш			L	150		Ш			Ш				